## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	mv zeta potential perfume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2010/04/02 11:04
L2	29	mv same5 (zeta adj potential) same5 perfume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2010/04/02 11:14
L3	70	*4690749*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2010/04/02
L4	39	"4915839"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	OFF	2010/04/02 11:18
L5	1	"4915839" "cationic charge" shampoo hair zeta mV	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 11:19
L6	20	"cationic charge" shampoo hair zeta mV (fragran\$5 or perfum\$6 or scent\$5 or odor\$5 or odour\$5 or aroma or scent\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 11:27
L7	35	shampoo hair zeta mV (fragran\$5 or perfum\$6 or scent\$5 or odor\$5 or odour \$5 or aroma or scent\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 11:29

L8	263		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 11:32
L9	233	co\$3polymer (zeta with mV) (fragran\$5 or perfum \$6 or scent\$5 or odor\$5 or odour\$5 or aroma or scent\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 11:33
L10	48	co\$3polymer (zeta with mV) (fragran\$5 or perfum \$6 or scent\$5 or odor\$5 or odour\$5 or aroma or scent\$6) and hair	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 11:34
L11	29	co\$3polymer (zeta with mV) (fragran\$5 or perfum \$6 or scent\$5 or odor\$5 or odour\$5 or aroma or scent\$6) and hair not 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 11:34
L12	7	co\$3polymer (zeta with mV) (fragran\$5 or perfum \$6 or scent\$5 or odor\$5 or odour\$5 or aroma or scent\$6) Kovats	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 11:39
L13	31	co\$3polymer (fragran\$5 or perfum\$6 or scent\$5 or odor\$5 or odour\$5 or aroma or scent\$6) Kovats	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 11:40
L14	24	co\$3polymer (fragran\$5 or perfum\$6 or scent\$5 or odor\$5 or odour\$5 or aroma or scent\$6) Kovats not 12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 11:40
L15	136	(fragran\$5 or perfum\$6 or scent\$5 or odor\$5 or odour \$5 or aroma or scent\$6) Kovats	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 11:41

L16	7	(fragran\$5 or perfum\$6 or scent\$5 or odor\$5 or odour \$5 or aroma or scent\$6) Kovats zeta	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 11:41
L17	9	(fragran\$5 or perfum\$6 or scent\$5 or odor\$5 or odour \$5 or aroma or scent\$6) Kovats mv	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 11:41
L21	62788	Hood	USPAT	OR	OFF	2010/04/02 12:42
L22	0	US-20020058015-\$.did.	USPAT	OR	OFF	2010/04/02 12:43
L23	1385	Hood.in.	USPAT	OR	OFF	2010/04/02 12:43
L24	30	Hood.in. and @py= "2002"	USPAT	OR	OFF	2010/04/02 12:44
L25	60	Hood.in. and @py= "2002"	US-PGPUB; USPAT	OR	OFF	2010/04/02 12:44
L26	1	US-20020058015-\$.did.	US-PGPUB; USPAT	OR	OFF	2010/04/02 12:45
L27	37	"4915839"	US-PGPUB; USPAT	OR	OFF	2010/04/02 12:52
L28	1	US-20020058015-\$.did.	US-PGPUB; USPAT	OR	OFF	2010/04/02 13:53
S1	29593	lonomer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 12:50
\$2	3935	S1 and (glass with transition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 12:51
S3	512	S2 and (fragran\$7 or perfum\$7 or odor\$7 or odour\$7 or bennefit\$7 or scent\$6 or aroma or aromachemical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2010/04/01 12:51

S4	0	S3 and Kovats	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 12:52
S5	814	Kovats	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 12:52
S6	136	\$5 and (fragran\$7 or perfum\$7 or odor\$7 or odour\$7 or bennefit\$7 or scent\$6 or aroma or aromachemical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 12:52
S7	41	\$5 and (fragran\$7 or perfum\$7 or odor\$7 or odour\$7 or bennefit\$7 or seen\$6 or aroma or aromachemical) and particle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 12:52
S8	30	\$5 and (fragran\$7 or perfum\$7 or odor\$7 or odour\$7 or bennefit\$7 or scent\$6 or aroma or aromachemical) and particle and polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 12:53
S9	19	*3732206"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 12:58
S10	O	11/555140	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 13:44
S11	0	11/555140	US-PGPUB	OR	OFF	2010/04/01 13:44
S12	0	"11555140"	US-PGPUB	OR	OFF	2010/04/01 13:44
S13	0	us-11555140-\$.did.	US-PGPUB	OR	OFF	2010/04/01 13:45
S14	0	us-11/555140-\$.did.	US-PGPUB	OR	OFF	2010/04/01 13:45
S15	1	ionomer with perfume	US-PGPUB	OR	OFF	2010/04/01 13:48

S16	4	ionomer with perfume	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 13:48
S17	176	(fragran\$7 or perfum\$7 or odor\$7 or odour\$7 or scent \$6 or aroma or aromachemical) same (golf with ball)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 13:50
S18	51	(fragran\$7 or perfum\$7 or odor\$7 or odour\$7 or scent \$6 or aroma or aromachemical) with (golf with ball)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 13:50
S19	45	(fragran\$7 or perfum\$7 or odor\$7 or odour\$7 or scent \$6 or aroma or aromachemical) with (golf with ball) not cap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 14:25
\$20	327	(fragran\$7 or perfum\$7 or odor\$7 or odour\$7 or scent \$6 or aroma or aromachemical) and co \$2polymer and encapsul \$7 and ionomer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 14:28
S21	3	(fragran\$7 or perfum\$7 or odor\$7 or odour\$7 or scent \$6 or aroma or aromachemical) and (co \$2polymer same encapsul \$7 same ionomer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 14:28
S22	40	\$6 or aroma or aromachemical) and	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 14:31
S23	3	\$6 or aroma or aromachemical) and (cationic with charge and	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 14:31

\$24	35	(fragran\$7 or perfum\$7 or odor\$7 or odou\$7 or scent \$6 or aroma or aromachemical) and (cationic with charge) and ionomer not cap	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 14:33
\$25	26	(particle or encap\$8) and (fragran\$7 or perfum\$7 or odor\$7 or odour\$7 or scent \$6 or aroma or aromachemical) and (cationic with charge) and ionomer not cap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 14:37
S26	3	(particle or encap\$8) and (fragran\$7 or perfum\$7 or odor\$7 or odour\$7 or scent \$6 or aroma or aromachemical) and (cationic with charge with \$7polymer) and ionomer not cap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 14:40
\$27	3	(particle or encap\$8) and ((fragran\$7 or perfum\$7 or odor\$7 or odour\$7 or scent \$6 or aroma or aromachemical) and (cationic with charge with \$7polymer) and ionomer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 14:41
\$28	60	"4407231"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 14:44
S29	11	S28 and cationic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 14:45
\$30	335	rollat.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 15:01
S31	66	rollat.in. and @py= "2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 15:02

S32	0	cantionic with water with insoluble	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 15:05
S33	4885	cationic with water with insoluble	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 15:05
\$34	0	S33 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 15:05
\$35	28	S31 and cationic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 15:05
S36	11	"6225372"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 15:20
S37	2	US-20030125222-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 15:33
S38	4	"7056880"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/01 16:02
S39	15	("3580853"   "4237016"   "4969925"   "5476660"   "5534265"   "5919440"   "5932203"   "5939085"   "6040282"   "6200554"   "6240911"   "6827795"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 16:03
S40	4	S39 and (Tg or (glass with trasition))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 16:04

S41	2	\$39 and (Tg or (glass with trasition)) and cps	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 16:07
S42	187	copolymer with colloid with stabiliz\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/02 07:02
S43	162	(copolymer with colloid with stabiliz\$6) and acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/02 07:02
S44	1	(copolymer with colloid with stabiliz\$6) and acid and shampoo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/02 07:02
S45	8	(copolymer with colloid with stabiliz\$6) and acid and hair	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/02 07:02
S46	0	(copolymer with colloid with stabiliz\$6 with acid) and acid and hair	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/02 07:03
S47	34	(copolymer with colloid with acid) and acid and hair	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/02 07:04
S48	34	(co\$2polymer with colloid with acid) and acid and hair and copolymer and colloid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/02 07:06
S49	36	(co\$2polymer with colloid with acid\$5) and acid and hair and copolymer and colloid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/02 07:07

S50	785	(cos\$2polymer same5 ((vinyl adj pyrrolidone) or vinyl\$2pyrrolidone or (dimethyl\$2amino\$2ethyl adj methacylate) or (dimethyl adj amino adj ethylmethacylate) or (vinyl adj pyridines))) and hair and copolymer and colloid	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/02 07:53
S51	140	(cos2polymer same5 ((vinyl adj pyrrolidone) or vinyl\$2pyrrolidone or vinyl\$2pyrrolidone) or ((dimethyl\$2amino\$2ethyl adj methacylate) or (the dimethyl adj amino adj ethylmethacylate) or ((vinyl adj pyridines))) and hair and copolymer and colloid and @pyr<"2002"	US-PCPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/02 07:53
S52	73	"4963348"	USPAT	OR	OFF	2010/04/02 08:36
S53	2037	net cationic charge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2010/04/02 09:16
S54	86633	optimiz\$5 same5 charg\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2010/04/02 09:17
S55	404726	fragran\$5 or perfum\$5 or odor\$5 or odour\$5 or scent \$5 or aroma or aromachemical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2010/04/02 09:17
S56	87	S53 S54 S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 09:17
S57	5	S53 S54 S55 brookhaven	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/04/02 09:20

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